

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being mailed via "Express Mail Post Office to Addressee" service of the United States Postal Service (Express Mail Label No. EL 989 436 200 US) on March 11, 2004 in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: Kim A. Cabello

Kim A. Cabello

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE REQUEST FOR FILING NATIONAL PATENT APPLICATION

Under 35 USC 111(a) and Rule 53(b)

PATENT APPLICATION

Mail Stop Patent Application
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

WITH SIGNED DECLARATION

NONPROVISIONAL
NON REISSUE
NON PCT NAT PHASE

Sir:

Herewith is the PATENT APPLICATION of
Inventor(s): James W. Thompson and William C. Wood

Title METHOD OF AND SYSTEM FOR LOCATING A SINGLE
PASSIVE UNDERGROUND ELECTRONIC MARKER TYPE
THAT DISTINGUISHES FALSE INDICATION CAUSED BY
OTHER MARKER TYPES

Atty. Dkt.: 083277 | 308345

C-M

Client Ref

including:

Date: March 11, 2004

1. Specification: 14 pages (only spec. and claims) 2. ☐ Specification in non-English language
3. Declaration ☐ Original ☒ Facsimile/Copy ☒ Abstract 1 page(s); 13 numbered claims
4. ☒ Drawings: 3 sheet(s) ☐ informal; ☒ formal of size: ☐ A4 ☒ 11"
5. ☒ See top first page re prior Provisional, National or International application(s). ("X" box only if info is there and do not complete corresponding item 6 or 7). (Prior M# _____ SN _____)
6. This application claims benefit of the following prior US application(s), the contents of which are incorporated into this application by this reference:

No. / filed _____
No. / filed _____
No. PCT / filed _____, which

designated the US.

7. ☐ See the attached Preliminary Amendment, which amends the specification to claim benefit of the above listed US application(s)

8. ☒ Attached is an assignment and cover sheet. Please return the recorded assignment to the undersigned.

9. ☒ Assignee Tempo Research Corporation

Address 1390 Aspen Way, Vista, California 92081

10. FOREIGN priority is claimed under 35 USC 119(a)-(d)/365(b) based on filing in _____

11. _____ (country)

Application No.	Filing Date	Application No.	Filing Date
(1)		(2)	
(3)		(4)	
(5)		<input type="checkbox"/> See 3 rd page for additional priorities	

12. (No.) Certified copy (copies): ☐ attached; ☐ previously filed (date) _____
in U.S. Application No. _____ / _____ filed on _____
13. Small entity status → ☒ is **not** claimed; ☐ is claimed (Pre-filing confirmation required)
- 13(a) ☐ Attached: _____ (No.) Small Entity Statement(s) (since 9/8/00 small entity statement(s) not essential to make claim)
- 13(b) ☐ See **NONPUBLICATION REQUEST** under Rule 213(a) attached (PAT-258)
14. **DOMESTIC/INTERNATIONAL** priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, nonprovisional and/or PCT international application(s):

Application No.	Filing Date	Application No.	Filing Date
(1) 60/454,491	March 12, 2003	(2)	
(3)		(4)	

15. ☐ This application is being filed under Rule 53(b)(2) since an inventor is named in the enclosed Declaration who was not named in the prior application.
16. ☒ Attached: New Application Cover Sheet; and Return Postcard
17. ☐ Preliminary Amendment:

THE FOLLOWING FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY ABOVE CANCELLED

				Large/Small Entity		Fee Code
18. Basic Filing Fee				\$770/\$385	\$770	1001/2001
19. Total Effective Claims	13	minus 20 =	*0	x \$18/\$9 =	+ 0	1202/2202
20. Independent Claims	2	minus 3 =	*0	x \$86/\$43 =	+ 0	1201/2201
*If answer is zero or less, enter "0"						
21. If any proper multiple dependent claim (ignore improper) is present, add (Leave this line blank if this is a reissue application)				+ \$290/\$145	+ 0	1203/2203
22. TOTAL FILING FEE =					\$770	
23. If "non-English" box 2 is X'd, add Rule 17(k) processing fee				+ \$130	+ 0	1053
24. If "assignment" box 8 is X'd, add recording fee				+ \$40	+ 40	8021
25. <input type="checkbox"/> Attached is a Petition/Fee under Rule No.				+ \$130	+ 0	1808
26. TOTAL FEE =					\$810	

Our Deposit Account No. 50-2212

Our Order 083277 308345

No.

C# M#

**PLEASE CHARGE
OUR DEP. ACCT.**

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown above for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

**Pillsbury Winthrop LLP
Intellectual Property Group**

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NOTE: File in duplicate with 2 post card receipts (PAT-103) & attachments